



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:

**REIYAO ZHU**

CASE NO.: **HT4000USNA**

APPLICATION NO.: **10/803,384**

CONFIRMATION NO.:

GROUP ART UNIT:

EXAMINER:

FILED: **MARCH 18, 2004**

FOR: **MODACRYLIC/COTTON/ARAMID FIBER BLENDS FOR ARC AND FLAME PROTECTION**

**INFORMATION DISCLOSURE STATEMENT**

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P.O. Box 1450  
Alexandria, VA 22313-1450

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In compliance with 37 CFR 1.97 and 1.98, Applicant would like to bring to the attention of the U.S. Patent and Trademark Office information that may be helpful in the examination of the above-identified patent application. All of the information is listed on an attached Form PTO/SB/08. A copy of the information, when required, is attached hereto.

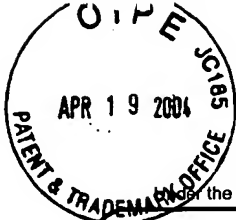
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Respectfully submitted,

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Dated: April 13, 2004

Enclosures



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/803,384
Filing Date	March 18, 2004
First Named Inventor	Reiyao Zhu
Art Unit	
Examiner Name	
Attorney Docket Number	HT4000USNA

Sheet 1 of 2

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 3,094,511	06-18-1963	Hill, Jr. et al.	
		US- 3,193,602	07-06-1965	Leonard et al.	
		US- 3,354,127	11-21-1967	Hill, Jr., et al.	
		US- 3,673,143	06-27-1972	Bair et al.	
		US- 3,748,302	07-24-1973	Jones	
		US- 3,819,587	06-25-1974	Kwoleck	
		US- 3,869,429	03-04-1975	Blades	
		US- 4,172,938	10-30-1979	Mera et al.	
		US- 5,208,105	05-04-1993	Ichibori et al.	
		US- 5,223,334	06-29-1993	Green	
		US- 5,506,042	04-09-1996	Ichibori et al.	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
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				Application Number	10/803,384
				Filing Date	March 18, 2004
				First Named Inventor	Reiyao Zhu
				Art Unit	
				Examiner Name	
Sheet	2	of	2	Attorney Docket Number	HT4000USNA

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		W. BLACK ET AL., Man-Made Fibers, Science and Technology, Volume 2, "Fiber Forming Aromatic Polyamides", page, 297, Interscience Publishers, 1968.	<input type="checkbox"/>
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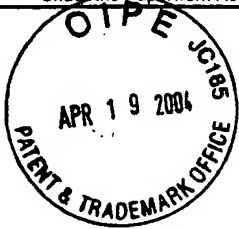
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10/803,384  
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